## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	(vcsel vertical adj cavity adj surface adj emitting adj laser\$2) and( iii-v adj compound\$2) and (square rectangular\$4) and (slant\$4 slop\$4 inclin\$4) "(1 0 0)" and ((side adj surface\$2) near7 (slant\$4 slop\$4 inclin\$4))	US-PGPUB; USPAT	OR	ON	2006/10/01 22:50
L2	3440	(vcsel vertical adj cavity adj surface adj emitting adj laser\$2 )and ((side adj surface\$2) near7 (slant\$4 slop\$4 inclin\$4)) crystal\$5 adj orient\$4	US-PGPUB; USPAT	OR	ON	2006/10/01 22:54
L3	100	(vcsel vertical adj cavity adj surface adj emitting adj laser\$2 )and ((side adj surface\$2) near7 (slant\$4 slop\$4 inclin\$4))	US-PGPUB; USPAT	OR	ON	2006/10/01 22:51
L4	6	(GaAs AlGaAs "III-v" nitride adj compound) and (active body)near9 (square rectangular\$4) and 3	US-PGPUB; USPAT	OR	ON	2006/10/01 22:54
L5	100	3 and (radiat\$5 emission emit\$3)	US-PGPUB; USPAT	OR	ON	2006/10/01 22:57
L6	312	257/95 257/98/438/29.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/01 22:53
L7	0	5 and 6	US-PGPUB; USPAT	OR	ON	2006/10/01 22:56
L8	0	3 and 6	US-PGPUB; USPAT	OR	ON	2006/10/01 22:54
L9	3658	(vcsel vertical adj cavity adj surface adj emitting adj laser\$2 )and ((side adj surface\$2) near7 (slant\$4 slop\$4 inclin\$4)) crystal\$5 adj orient\$4	EPO; JPO; DERWENT	OR	ON	2006/10/01 22:56
L10	0	(GaAs AlGaAs "III-v" nitride adj compound) and (active body)near9 (square rectangular\$4) and 9	EPO; JPO; DERWENT	OR	ON	2006/10/01 22:55
L11	312	257/95 257/98/438/29.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/01 22:55
L12	0	(GaAs AlGaAs "III-v" nitride adj compound) and (active body)near9 (square rectangular\$4) and 6	EPO; JPO; DERWENT	OR	ON	2006/10/01 22:55

## **EAST Search History**

L13	3440	(vcsel vertical adj cavity adj surface adj emitting adj laser\$2 )and ((side adj surface\$2) near7 (slant\$4 slop\$4 inclin\$4)) crystal\$5 adj orient\$4	US-PGPUB; USPAT	OR	ON	2006/10/01 22:56
L14	0	13 and 6	US-PGPUB; USPAT	OR	ON	2006/10/01 22:56
L15	91819	(slop\$4 inclin\$4 obliqu\$4 slant\$4 degree\$2 adj angle angle)near21(side\$1wall\$2 side adj wall\$2 side\$1surface\$2 side adj surface\$2)	US-PGPUB; USPAT	OR	ON	2006/10/01 22:57
L16	100	3 and 15	US-PGPUB; USPAT	OR	ON	2006/10/01 22:58